

# **THE SHAPING OF THE CONCEPTS OF SEA SPECIALISTS AS THE BASIS OF SUCCESSFUL PROFESSIONAL ACTIVITY**

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The main task of the higher education system, in particular sea education, lies in forming of a professional picture of the world. Nowadays, the considerable attention is paid to the level of competence of the seamen, which is determined by the international normative documents. Due to the increase in requirements to safety of navigation, it is excruciatingly important to employ short, laconic statements in English which exclude the wrong interpretation of the statement and ensure timely actions in various situations, including emergency situations. According to the Resolution of IMO A.918 (22) [1], the purpose of using standard phrases of IMO in communication lies in providing assistance in safety of navigation and control of the vessel. As one of the fundamental factors determining safety of navigation proves to be the standardization of the language used in communication when being at the port, in harbor, etc., and also during the communication in foreign crews. In other words, standard phrases are considered to be the language of safety with a view to exchanging significant information between sea profile specialists all over the world.

A set of requirements for training sea profile specialists and also the list of necessary competences are mentioned in the Russian Federal State Educational Standard [2]. Thus, the student should be able to acquire independently knowledge in the field of navigation, to analyze and process scientific and technical information, to scientifically analyze social problems and processes, to think outside the box in extreme situations, to be able to adapt to the conditions of the foreign-language environment, to provide communication in English on professionally-oriented topics, and to keep technical documentation in English, as well.

The scientist Evgeniy A. Klimov [3] formulates the main demands to the representatives of a specific professional activity. Following Evgeniy A. Klimov's

classification, sea specialists, in particular navigators, belong to the category of "person-system" since their work is connected with schedules, schemes, sounds and sign systems. It acknowledges the idea of the necessity of shaping sign system of sea specialists, i.e. concepts.

The scientific papers of such foreign and national scientists as Zigmund Freud, Alfred Adler, Karl Jung, Lev S. Vygotsky, Alexey N. Leontyev, Alexander G. Asmolov, Boris S. Bratus, etc. are dedicated to learning the term "semiosfera ". Boris S. Bratus sets the definition "semantic sphere of the personality" into scientific use in national psychology. The researcher Dmitriy A. Leontyev gives a comprehensive explanation not only to the definition "semiosfera of the personality", but also to the analysis of the methodology and the methods of its learning. The study of the term "logosfera" goes back to antique philosophers. Mikhail M. Bakhtin offers an explanation of the term "logosfera" through the word, emphasizing that the word is believed to be both a language means, and a thinking process. A set of values forms a value system of the personality called "aksiosfera" is brought to light in the works of such scientists as Moisey S. Kagan, Vladimir A. Yadov, and Vladimir Yu. Krylov, Yuliy A. Shreyder, Andrey V. Brushlinsky, Milton Rokich, Sergey S. Bubnov.

In modern science there are numerous interpretations of the terms "concept" and "sphere of concepts" studied by various sciences. Various approaches to an interpretation of the term "concept", and also to its characteristics, the place and the role in science are pointed out in the researches of Dmitriy S. Likhachev, Yuriy S. Stepanov, Iosif A. Sternin, Sergey A. Askoldov, Alexandr A. Vladimirov, Lev A. Zelenov, Igor V. Smirnov, Foma Akvinsky, Mikhail M. Bakhtin, Vladimir S. Bibler, Gillis Deleuze, Felix Guattari, etc.

Shaping interpersonal relations, forming outlook and cultural values of youth turns out to be the mission of the higher education. An important condition of shaping professional picture of the world of seamen is overcoming cultural and linguistic barriers [4,5,6]. The use of a foreign language is caused by both professional purposes, and in the sphere of polycultural communication. Veronika N. Zykova points out that "the navigator should be able correctly and quickly make

decisions in difficult professional situations, perform foreign-language communication at the high level as life of all crew and the vessel often depends on him” [7, p. 10]. However, it is impossible without possessing professional knowledge since “professional language training can start only on the basis of professional knowledge on special disciplines” [7, p. 98].

Elena V. Tsibulskaya accentuates the importance of professional and sociocultural communication, but also about the leadership skills of the sea specialist. Elena V. Tsibulskaya highlights that “the navigator should have qualities of the head since the graduate embarks on working in the capacity of the third officer and he is in charge of all crew, including extreme conditions” [8, p. 9].

Globalization processes are connected with forming of the polycultural personality that is ready to “cross-cultural interaction not only at the level of the use of word meanings and phrases, but also at the level of meanings taking into account cultural features, values and mental abilities of a certain professional community, which results in forming sphere of concepts of the specialist” [9, p. 36].

Consequently, we observe forming of the new concept of professional education, which is based on the ideas of development and self-development of the personality. The new paradigm of professional education, including the higher education, is oriented towards realization of the internal potential of the personality. As it is brilliantly accentuated by Elena N. Dmitriyeva “the sphere of concepts of the specialist is the basis which allows not only to successfully perform professional activity, but also provides the possibility of full professional self-education and self-development in process of updating of professional and personal needs of the subject beyond the scope of higher education institution” [10, p. 110].

To sum it up, versatile and timely development of sea profile specialists, their creative abilities, forming of skills of self-education, self-realization of the personality belong to system of the higher education, which becomes the foundation for achievement of the competitive education level, considering the globalization processes.

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